1220 S. St. Francis Dr., Santa Fe, NM 87505

District IV

### State of New Mexico Energy Minerals and Natural Resources

Form C-144 June 1, 2004

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 For drilling and production facilities, submit to appropriate NMOCD District Office.

For downstream facilities, submit to Santa Fe office

## Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes ✓ No □								
(WFS CLOSURE) Type of action: Registration of a pit or below-grade tank Closure of a pit or below-grade tank								
Operator: CONOCOPHILLIPS COMPANY Telephone: e-mail address:								
Address: PO BOX 2197 HOUSTON, TX 77252								
Facility or well name: SAN JUAN 30 5 UNIT #041A API #: 30-039-	22678 U/L or Qtr/Qtr <u>I</u> SEC	<u>32</u> T <u>30N</u> R <u>5W</u>						
County: RIO ARRIBA Latitude 36.766 Surface Owner: Federal ☐ State ✔ Private ☐ Indian ☐	NAD: 1927 <b>☑</b> 1983 □							
Pit Type: Drilling □ Production ✓ Disposal □ Workover □ Emergency □	Below-grade tank  Volume: bbl Type of fluid:  Construction Material:  Double-walled, with leak detection? Yes If not, explain why not.							
Lined Unlined 🗹	pana viny nou							
Liner Type: Synthetic  Thickness mil Clay Pit Volume 77 bbl								
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	Less than 50 feet 50 feet or more, but less than 100 feet 100 feet or more	(20 points) (10 points) <u>0</u> (0 points) <u>-</u>						
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	Yes No	(20 points) <u>0</u>						
Distance to surface water: (Horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet 200 feet to 1,000 feet Greater than 1,000 feet	(20 points) (10 points) <u>0</u> (0 points)						
	Ranking Score (TOTAL POINTS):	<u>0</u>						
If this is a pit closure: (1)Attach a diagram of the facility showing the pit's rel onsite box if your are burying in place) onsite offsite If offsite, name action taken including remediation start date and end date. (4)Groundwater encou and attach sample results. (5)Attach soil sample results and a diagram of sample leads to the facility showing the pit's rel onsite of the faci	ntered: No 🗹 Yes 🗌 If yes, show depth below g	al location: (check the general description of remedial round surface ft.						
Additional Comments:								
I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade								
tank has been/will be constructed or closed according to NMOCD guidelines, a general permit, or an (attached) alternative OCD-approved plan								
Date: 9/9/05	MIZM, FOR WES							
	gnature							
Your certification and NMOCD approval of this application/closure does not relic or otherwise endanger public health or the environment. Nor does it relieve the o regulations.	• •	-						
Approval:		OCT 1 2 2005						
Printed Name/Title DEPUTY OIL & GAS INSPECTOR, DIST. 49 Sign	ature Dony frent	Date:						

#### **ADDENDUM TO OCD FORM C-144**

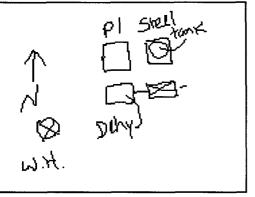
Operator: CONOCOPHILLIPS COMPANY

Well Name: SAN JUAN 30 5 UNIT #041A

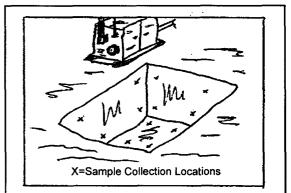
API: 30-039-22678

Meter: 85558

#### **Facility Diagram:**



#### Sampling Diagram:



Pit Dimensions

Length 12 Ft.

Width  $\underline{12}$  Ft.

Depth  $\underline{3}$  Ft.

**Location of Pit Center** 

Latitude

36.7663

Longitude -107.37489

(NAD 1927)

Pit ID

855581

Pit Type

Glycol Dehydrator

**Date Closure Started:** 12/16/03

**Closure Method:** 

Pushed In

**Date Closure Completed:** 12/16/03

**Bedrock Encountered?** 

**Cubic Yards Excavated:** 

Vertical Extent of Equipment Reached?

#### **Description Of Closure Action:**

The pit was assessed and sampled in accordance with NMOCD guidelines. Based on assessment findings, the pit was backfilled.

#### Pit Closure Sampling:

Sample ID

Sample Date Head Space BTEX Be

(mg/kg)

Benzene (mg/kg)

ne TPH g) DRO

(mg/kg)

Purpose

Location

Depth

130429SEP03

9/29/03

\_

0

ASSESS

F

Flr

 $\overline{\Gamma}$ 



Pace Analytical Services, Inc.

9608 Loiret Blvd. Lenexa, KS 66219

Phone: 913.599.5665 Fax: 913.599.1759

Lab Project Number: 6075339

Client Project ID: New Mexico Pit Program

Solid results are reported on a dry weight basis

Project Sample Number: 6075339-001 Lab Sample No: 606486033 Date Collected: 09/29/03 13:04 Date Received: 10/07/03 08:55

Client Sample ID: 130429SEP03 Matrix: Soil

	•								
Parameters	Results	Units	Report Limit	DF_	Analyzed	Ву	CAS No.	<u>Qual</u>	RegLmt

Parameters	<u> </u>	<u>Results</u>	Units	Report Limit	DF	Analyzed	Ву	CAS No.	Qual	RegLmt
GC Semivolatil	les					4				
Total Extractable	e Hydrocarbons	Prep/Method:	OA2 / OA2	•						
Mineral Spirits		ND	mg/kg	12.	1.1 1	0/11/03 02:55	RMN1			
Jet Fuel		ND	mg/kg	12.	1.1 1	0/11/03 02:55	RMN1			
Kerosene		ND	mg/kg	12.	1.1 1	0/11/03 02:55	RMN1			
Diesel Fuel		40.	mg/kg	12.	1.1 1	0/11/03 02:55	RMN1	68334-30-5		
Fuel Oil		ND	mg/kg	12.	1.1 1	0/11/03 02:55	RMN1	68334-30-5		
Motor Oil	•	ND	mg/kg	12.	1.1 1	10/11/03 02:55	RMN1			
n-Tetracosane (	S)	130	*		1.0 1	0/11/03 02:55	RMN1	646-31-1		
p-Terphenyl (S)		115	*		1.0 1	10/11/03 02:55	RMN1	92-94-4		
Date Extracted		10/09/03			1	10/09/03				
Organics Prep										
Percent Moisture		Method: SM 2	540G -							
Percent Moistur	e	15.0	*		1.0 1	10/09/03	PLH			
GC Volatiles										
Aromatic Volatile	e Organics	Prep/Method:	EPA 5030 I	Medium Soil / EP	A 8021	•				
Benzene		ND	ug/kg	59.	1.2 1	10/08/03 15:37	ARF	71-43-2		
Ethylbenzene		ND	ug/kg	59.	1.2 1	10/08/03 15:37	ARF	100-41-4		
Toluene		ND	ug/kg	59.	1.2 1	10/08/03 15:37	ARF	108-88-3		
Xylene (Total)		ND	ug/kg	150		10/08/03 15:37		1330-20-7		
a,a,a-Trifluoro	toluene (S)	98	*			10/08/03 15:37		98-08-8		
								=		

Date: 10/14/03

Page: 1 of 17

# **REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

